

CONFIDENTIAL

8 February 1960

MEMORANDUM FOR: Chief, Technical Services Staff

SUBJECT : Request for Additional Effort under Task Z of Contract
FD-26 with [REDACTED]

25X1

1. Description of the Project

Incorporation of selected, additional, minor changes in the design of the experimental incinerator.

2. Purpose of the Project

The purpose of this additional effort is to make the design changes felt necessary so as to further facilitate the procedures for operation as well as for assembly and disassembly of the unit.

The first two prototype units of the large air-fed incinerator have been completed. After the completion of the first prototype unit it was placed at [REDACTED] for trial and evaluation. As a result of these tests a second prototype incinerator was fabricated with certain design changes. It had been planned to keep this unit at the contractor's site for exhaustive testing; however, the urgent need for this unit resulted in its placement in the field.

25X1

Bids are soon to be received for the fabrication of an additional four incinerators that are to be placed in the field jointly by TSS and Security. Prior to the fabrication of these four units it is felt certain additional changes should be made. These changes include:

- a. Provision of a "squeeze type" handle for the air damper valve.
- b. A mechanical interlock between the handle and the loading door.
- c. Provision for an additional clean-out door.
- d. Changes to eliminate selected relatively inaccessible bolts.
- e. A cursory search on the availability and sources of appropriate motors and blowers in Western Europe and the Far East. This could eliminate the necessity of procuring the motor-blowers here and sending them to the field. They could possibly be procured at the site.

25X1

CONFIDENTIAL

CONFIDENTIAL

3. Recommended Contractor

The recommended contractor for this project is [redacted]
[redacted] This contractor developed the incinerator
at their laboratories.

25X1

25X1

4. Support Requirements

There is no support required from other Government agencies.

5. Total Cost

The total cost of this proposed additional effort is estimated to be \$4,240.00 for a two month period. Charges are to be made against Allotment Number 0525-1009-4901.

6. Security Information

Contract RD-26 is an Agency sterile contract. Task Z is also Agency sterile. The item per se is unclassified. Government interest may be shown. Agency interest in all work and material under the contract and task is classified Secret and may be divulged only on a need-to-know basis to appropriate security approved personnel.

7. Project Engineers

The project engineer for this program is [redacted] Room 210, 25X1
[redacted] 25X1

25X1

Chief
TSS/Engineering Division

DD/P/TSS/ED/[redacted]mt

25X1

Distribution:

Orig - ED-178B when ret'd from C/TSS
1 - BMI File
1 - ED Chrono

CONFIDENTIAL